

518 Rec'd PC1. 0 13 AUG 2001

<b>Form PTO 1449</b> US DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE  <b>INFORMATION DISCLOSURE          STATEMENT BY APPLICANT</b>	Atty Docket No. <b>789_071</b>	Serial No.
	Applicant <b>Shuhei ISHIKAWA, Tsutomu MITSUI, Ken SUZUKI, Nobuaki NAKAYAMA, Hiroyuki TAKEUCHI and Seiji YASUI</b>	
	Filing Date	Group

**U.S. PATENT DOCUMENTS**

Exam. Initial		Document Number	Date	Name	Class	Sub Class	Filing Date

**FOREIGN PATENT DOCUMENTS**

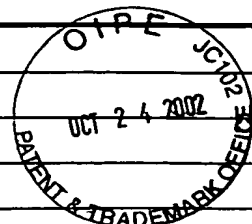
		Document Number	Date	Country	Class	Sub Class	Translation	Abstract
<i>AA</i>	AA	11-67991	3/9/1999	JP				
<i>AB</i>	AB	4-329845	11/18/1992	JP				
<i>AC</i>	AC	0 504 532 A1	9/23/1992	EP				

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages Etc.)**

Examiner <i>Tunel</i>	Date Considered <i>5/14/03</i>	

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Form PTO-1449 US DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(use as many sheets as necessary)</i>				<i>Complete if Known</i>	
				Application Number	09/913,353
				Filing Date	August 13, 2001
				First Named Inventor	Shuhei ISHIKAWA
				Art Unit	1775
				Examiner Name	TURNER, ARCHEME A
				Confirmation No.	8579
Sheet	1	of	1	Attorney Docket No.	789_071



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### U.S. PATENT DOCUMENTS

Exam. Initial		Document Number	Date	Name	Our Docket No.	Class	Sub Class	Filing Date

### U.S. COPENDING APPLICATIONS

Exam. Initial		Application/ Publication Number	Filing/ Publication Date	Inventor Name	Our Docket No.	Class	Sub Class
A/	BA	10/245,999	09/18/2002	Ishikawa et al.	789_098		

### FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Sub Class	Translation	Abstract

### OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages etc.)


Examiner:	<i>Turner</i>	Date Considered:	<i>5/14/03</i>
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### U.S. COPENDING APPLICATIONS

Exam. Initial		Application/ Publication Number	Filing/ Publication Date	Inventor Name	Our Docket No.	Class	Sub Class
37	BB	10/279,959	10/24/2002	Ishikawa et al.	789_100		

### FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Sub Class	Translation	Abstract

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Examiner:	<i>Turner</i>	Date Considered:	5/14/03
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Form PTO-1449 US DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE  <b>INFORMATION DISCLOSURE          STATEMENT BY APPLICANT</b>  <i>(use as many sheets as necessary)</i>				<i>Complete if Known</i>	
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				Attorney Docket No.	789_071
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Exam. Initial		Document Number	Date	Name	Our Docket No.	Class	Sub Class	Filing Date
AW		5,045,972	9/3/1991	Supan et al.				

### U.S. COPENDING APPLICATIONS

Exam. Initial		Application/ Publication Number	Filing/ Publication Date	Inventor Name	Our Docket No.	Class	Sub Class

### FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Sub Class	Translation	Abstract
AX		4-259305	9/14/1992	Japan				
AY		8-37258	2/6/1996	Japan				
AZ		0 673 900 A2	9/27/1995	Europe				
BA		11-140559 A	5/25/1999	Japan			✓	✓

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